



DEC 5 2008

Substitute for Form 1449/A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	4	Attorney Docket Number	MMI-0101 (14972.105003)
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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number ⁴	Kind Code ⁵ (if known)			
	1	H 002,191		Wang	06/05/2007	
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	8	6,803,190		Rothschild et al.	10/12/2004	
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Examiner Signature	/Molly Baughman/			Date Considered	02/17/2009	

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

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Substitute for Form 1449/A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)					Complete if Known	
					Application No.	10/750,185
					Filing Date	12/31/2003
					First Named Inventor	DeNise et al.
					Group Art Unit	1637
					Examiner Name	Molly E. Baughman
Sheet	2	of	4	Attorney Docket Number	MMI-0101 (14972.105003)	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Kind Code ⁵ (if known)				
	26	EP	1 059 840	B1	Kristoffer Larsen Innovation A/S	10/01/2003	
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	28	EP	1 238 584	A1	Director General of National Ag. Research Organization	09/11/2002	
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	36	WO	2004/061125	A2	MMI Genomics, Inc.	07/22/2004	

Examiner Signature	/Molly Baughman/	Date Considered	02/17/2009
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Examiner Name	Molly E. Baughman

Attorney Docket Number

MMI-0101 (14972.105003)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ⁶
	37	Author: <u>Publ:</u> <u>New England Biolabs Catalog</u>	Title: Product #1256, Random Primer 24		
			Vol/Iss:	Pages: 121	Date: 01/01/1998
	38	Author: <u>Publ:</u> <u>AniGenics Inc. Press Release</u>	Title: Genometrix's High-Throughput VistaMorph Genotyping Services Selected by AniGenics to Identify Novel Traits in Livestock		
			Vol/Iss:	Pages: 1-2	Date: 03/14/2001
	39	Author: <u>Publ:</u> <u>AniGenics Inc. Press Release</u>	Title: AniGenics Announces Innovative R&D Alliance: New Animal Genomics Company Creates Coalition of Animal Genomics Research Institutions		
			Vol/Iss:	Pages: 1-2	Date: 07/24/2000
	40	Author: <u>Publ:</u> <u>AniGenics Inc. Press Release</u>	Title: Animal Genomics Company to Use First Detailed Human-Cattle Comparative Genomic Map: AniGenics Will Use Map to Develop New Production Traits for Cattle and New Human and Veterinary Drug Targets		
			Vol/Iss:	Pages: 1-2	Date: 09/13/2000
	41	Author: ADAMS et al. <u>Publ:</u> <u>GenBank Accession No: AQ112913</u>	Title: Use of a Random Human BAC end Sequence Database for Sequence-Map Building - GenBank Accession No: AQ112913		
			Vol/Iss:	Pages:	Date: 01/01/1998
	42	Author: AKHTER et al. <u>Publ:</u> <u>GenBank Accession No: AC092085</u>	Title: Bos taurus Clone RP42-360C18		
			Vol/Iss:	Pages: 1-55	Date: 01/01/2002
	43	Author: CIOBANU et al. <u>Publ:</u> <u>Genetics</u>	Title: Evidence of New Alleles in the Protein Kinase Adenosine Monophosphate-Activated γ 3-Subunit Gene Associates with Low Glycogen Content in Pig Skeletal Muscle and Improved Meat Quality		
			Vol/Iss: 159 (3)	Pages: 1151-1162	Date: 11/01/2001

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	44	Author: DEKKERS et al. <u>Publ:</u> <u>Nature</u>	Title: The Use of Molecular Genetics in the Improvement of Agricultural Populations Vol/Iss: 3	Pages: 22-32	Date: 01/01/2002
	45	Author: NOLLAU et al. <u>Publ:</u> <u>Clinical Chemistry</u>	Title: Methods for Detection of Point Mutations: Performance and Quality Assessment Vol/Iss: 43 (7)	Pages: 1114-1128	Date: 01/01/1997
	46	Author: ROTHSCHILD et al. <u>Publ:</u> <u>Proc. Natl. Acad. Sci.</u>	Title: The Estrogen Receptor Locus is Associated with a Major Gene Influencing Litter Size in Pigs Vol/Iss: 93	Pages: 201-205	Date: 01/01/1996
	47	Author: ROTHSCHILD, M. F. <u>Publ:</u> <u>7th World Congress on Genetics Applied to Livestock Production</u>	Title: Patenting of Genetic Innovations in Animal Breeding Vol/Iss:	Pages: 1-8	Date: 08/19/2002

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